EXHIBIT 300   **UII 011-000003177**

Exhibit 300: Capital Asset Summary
Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-07-20
Investment Auto Submission Date: 2012-02-28
Date of Last Investment Detail Update: 2012-02-24
Date of Last Exhibit 300A Update: 2012-02-28
Date of Last Revision: 2012-07-20

Agency: 011 - Department of Justice   **Bureau:** 10 - Federal Bureau of Investigation

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: FBI Terrorist Screening System (TSS)

2. Unique Investment Identifier (UII): 011-000003177

Section B: Investment Detail

1. **Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

    The Terrorist Screening Center (TSC), headed by the Federal Bureau of Investigation (FBI), maintains the Terrorist Screening Database (TSDB), commonly referred to as the Terrorist Watchlist, that serves as the U.S. Government s consolidated watchlist for terrorist screening information. Members of the Intelligence Community, the Department of State, the Department of Defense, the Department of Justice, the Department of the Treasury, the Department of Homeland Security, and the Central Intelligence Agency submit to the National Counterterrorism Center (NCTC) their nominations of known and suspected international terrorists for inclusion in the NCTC's Terrorist Identities Datamart Environment (TIDE) database. These nominations are carefully vetted and then forwarded to the TSC for continued vetting and possible inclusion in the Terrorist Watchlist. The FBI also submits to the TSC the identities of known and suspected domestic terrorists. On a daily basis, the TSC conducts over 1,000 unique database transactions that result in the addition, modification, or deletion of known or suspected terrorist identities contained in TSDB. Applicable portions of the TSDB are provided to law enforcement, intelligence, and other governmental as well as foreign partners. This screening process is a significant force multiplier to the Nation s counterterrorism initiatives, empowering thousands of law enforcement officers and other governmental workers to play an important role in efforts to identify, deter, and capture known and suspected terrorists. The Encounter Management Application (EMA) is a web-based

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application that also supports the TSC encounter management process. The TSC fulfills a vital function for the U.S. Government and will pursue every feasible technological innovation to improve its effectiveness. The TSDB has become one of our most effective national resources as we continue with the war against international terrorism. The information technology requirements associated with TSC require ongoing investment to keep the database applications and underlying infrastructure in an operational state. New operational requirements cause TSC Information Technology elements to remain in a mixed life cycle for the foreseeable future. TSC application improvements occur through an Agile Software Development process, with new application releases planned on a quarterly basis. The application updates are a result of evolving requirements/directives.

2. **How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

 Prior to the creation of the TSDB, information about known or suspected terrorists was dispersed throughout the U.S. Government and no one agency was charged with consolidating it and making it available for use in terrorist screening. Under Homeland Security Presidential Directive 6 (HSPD-6), the Terrorist Screening Center (TSC) now provides one-stop shopping so that every government screener is using the same terrorist watchlist whether it is an airport screener, an embassy official issuing visas overseas, or a state or local law enforcement officer on the street. The TSC allows government agencies to run name checks against the same comprehensive list with the most accurate, up-to-date information about known and suspected terrorists. TSS will operate a 24/7 operations center for encounter identification assistance and a coordinated response for federal, state, and local law enforcement that will allow for integrated tasking, processing, exploitation, and dissemination functions across the Intelligence Community (IC). This will establish the TSC as a link between domestic and international screening and law enforcement partners in the IC, diplomatic personnel, law enforcement arenas, and build collaborative relationships with foreign intelligence. If TSS is not fully funded it will inhibit the 24/7 operational requirements and the ability to support federal, state, and locat law enforcement. TSS will not maintain a formal process for tracking encounters, which assist with trend analysis and the possible actionable intelligence that would be developed and passed to the appropriate entities, and the redress process to provide the timely and fair review of terrorism-related watchlist complaint.

3. **Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

 Terrorist Screening Data Base (TSDB) 2.9 was deployed to Implement the person centric model in TSDB and be prepared to accept the new TWPDES 3.0 export from TIDE2, Implement a new interface through Remote Access (RA) and the networking to support a transactional export between TIDE2 and TSDB and Enhance the Secure Flight export to include a new Expanded Selectee (ESEL) Watchlist designation.   TSDB 2.9 version 3 was deployed to support a new FBI Export for the FBI s Special Technologies and Application Section (STAS). This export provides a standardized FBI export that can be delivered to multiple FBI customers and includes all eligible TSDB records in the standard TWPDES 3.0 file format. TSC will provide a daily incremental batch export of all active TSDB identities to

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FBI-STAS TSDB 2.9 version 4 was deployed to improve TSDB performance; Flatten data design to speed up data loading, to denormalize data: have fewer tables and faster access to data.

4. **Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

 TSDB release 2.10 - will include the following: Allow TIDE 2 nominations to bypass the single review queue, ability to disposition all or part of received edits, ability to reassign nomination to another branch   Special category tagging to include ability to assign tags to identities, search on tags, category history report   Enhanced data validation rules (i.e. alien registration number, FBI number   New fields to export include priority, biometrics, telephone number, email address TSDB release 2.11   will include the following: Ability to ingest, export and process biometric refresh nominations   Ability to receive and export Cat 50/99 records to WLS, CCD & FBI   Update US Person Eligibility requirements to allow export to TUSCAN and CLASS VISA   Remove Lookup Values from schemas into external tables   Create new BSS export for a Foreign Partner   Encounter Management Application (EMA) release 2.8 will include the following: Export Enhancements will provide capability to change user roles; to select from a list of standard comments for both the TSC Disposition comments and processing comments; change export to send applicable comments depending on the final/corrected disposition; update export review workflow to only re-display encounters when the change to the encounter impacts the export; add log number field and new vehicle fields; create full export; allow independent processing; improve ability to monitor and tract messages. In addition: Add data entry validation rules for VIN, ID document identifiers and biometric identifiers; add new vehicle fields (vehicle style, license plate type, license plate expiration date).   Add vessel as a hit location type; provide a look up value list of all valid vessel hit locations.   Add additional reference data to include new airlines, new hit reasons for NTC and Other Encounter Type; new ID document types.   Add hit reasons to CJIS/ National Instant Check System Encountering Agency encounters   Enhance the EMA Analysis Tool. Encounter Management Application (EMA) release 2.9 will include the following: EMA export enhancements   Geo mapping of encounters.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2009-05-09

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Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding				
	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	$58.1	$2.5	$2.5	$2.5
DME (Excluding Planning) Costs:	$96.4	$18.8	$16.1	$16.6
DME (Including Planning) Govt. FTEs:	$0.0	$0.5	$0.5	$0.5
Sub-Total DME (Including Govt. FTE):	$154.5	$21.8	$19.1	$19.6
O & M Costs:	$74.7	$23.6	$23.8	$25.4
O & M Govt. FTEs:	$4.9	$0.8	$0.8	$0.8
Sub-Total O & M Costs (Including Govt. FTE):	$79.6	$24.4	$24.6	$26.2
Total Cost (Including Govt. FTE):	$234.1	$46.2	$43.7	$45.8
Total Govt. FTE costs:	$4.9	$1.3	$1.3	$1.3
# of FTE rep by costs:	52	10	10	10

Total change from prior year final President's Budget ($)		$-2.4	$0.4	
Total change from prior year final President's Budget (%)		-5.00%	0.90%	

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2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The changes were due to a data entry error.

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Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy											
Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value ($M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	1549	DJFA0G080056 18	GS35F04953G	4730							
Awarded	1549	DJFA0G090083 01	GS35F0344L	4730							
Awarded	1549	DJFJFBI09067									
Awarded	1549	DJFA9G090083 00	GS35F0344L	4730							

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:
TSC received an OMB waiver and continues the process and procedure agreed to as a result of the June 5, 2006 brief to OMB, DOJ and FBI addressing EVM, ANSI/EIA STD 748, and the TSC's Rational Unified Process (RUP) approach. The agreement from the Office of the CIO, FBI, allowed the TSC to deviate from the ANSI/EIA standard and institute cost accounting RUP measures for managing contract value, while providing specific informative elements necessary for external reporting to the FBI and DOJ.

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Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-07-20

Section B: Project Execution Data

Table II.B.1 Projects					
Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost ($M)
003177-A	TSDB 2.10	National Counterterrorism Center (NCTC) Confirmation Queue Routing; Special Category Tagging; Data Validation and new exports.			
003177-B	EMA 2.8	EMA Export enhancements; ID Document Data Entry Rules and New Vehicle Fields; add vessel to Hit Location Type; Additional Reference Data; Add Hit Reasons to CJIS/NICS Encounter Type;Analysis Tool Batch Matching.			
003177-C	TSDB 2.11	TSDB emerging requirements are reviewed, prioritized and targeted for deployment.			
003177-D	EMA 2.9	EMA emerging requirements are reviewed, prioritized and targeted for deployment.			
003177-E	TSDB 2.12	TSDB emerging requirements are reviewed, prioritized and targeted for deployment.			
003177-F	EMA 2.10	EMA emerging requirements are reviewed, prioritized and targeted			

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Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost ($M)
		for deployment.			
003177-G	TSDB 2.13	TSDB emerging requirements are reviewed, prioritized and targeted for deployment.			
003177-I	TSDB 2.14	TSDB emerging requirements are reviewed, prioritized and targeted for deployment.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities ($M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance ($M)	Cost Variance (%)	Total Planned Cost ($M)	Count of Activities
003177-A	TSDB 2.10							
003177-B	EMA 2.8							
003177-C	TSDB 2.11							
003177-D	EMA 2.9							
003177-E	TSDB 2.12							
003177-F	EMA 2.10							
003177-G	TSDB 2.13							
003177-I	TSDB 2.14							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
003177-B	Requirements and Design 2.8	Requirements development, review and approval with customer, preliminary and detail design and walk through	2011-07-13	2011-07-13	2011-07-13	28	0	0.00%
003177-A	Requirements and Design 1.1	Requirements development, review	2011-07-14	2011-07-14	2011-07-14	30	0	0.00%

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Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
		and approval with customer, preliminary and detail design and walk through						
003177-A	Test 1.3	Test Plans, System Testing and Validation and Verification Testing	2011-11-11	2011-11-11	2011-11-16	24	-5	-20.83%
003177-B	Test 2.3	Test Plans, Develop Test Cases, System Testing and Validation and Verification Testing	2011-12-02	2011-12-02	2012-01-05	31	-34	-109.68%
003177-C	Requirements and Design 3.1	Requirements development, review and approval with customer, preliminary and detail design and walk through	2012-02-15	2012-02-15	2012-02-15	72	0	0.00%
003177-D	Requirements and Design 4.1	Requirements development, review and approval with customer, preliminary and detail design and walk through	2012-03-30	2012-03-30	2012-03-30	87	0	0.00%
003177-D	Development 4.2	Coding, Unit Testing, Rework code during testing, integration testing. Also including techical documentation	2012-08-17	2012-08-17		137	-14	-10.22%

Key Deliverables

Section C: Operational Data

	Table II.C.1 Performance Metrics							
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Desired Application Enhancement Delivery for Internal Customers	Percentage Enhancement Task Delivery	Customer Results - Service Coverage	Over target	100.000000	100.000000	100.000000	100.000000	Semi-Annual
Desired Application Enhancement Delivery for External Customers	Percentage Enhancement Task Delivery	Customer Results - Service Coverage	Over target	100.000000	100.000000	100.000000	100.000000	Semi-Annual
SLA TSDB Reliability and Availability	Percentage Uptime	Technology - Reliability and Availability	Over target	99.500000	99.500000	99.440000	99.500000	Monthly
SLA EMA Reliability and Availability	Percentage Uptime	Technology - Reliability and Availability	Over target	99.500000	99.500000	99.870000	99.500000	Monthly
SLA TIDE-to-OASIS-to-OASIS-to-TSDB Connectivity Reliability and Availability	Percentage Uptime	Technology - Reliability and Availability	Over target	99.500000	99.500000	99.600000	99.500000	Monthly